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Oct 31, 1995

PUB-NO: JP407284744A

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TITLE: METHOD AND APPARATUS FOR WASHING FLUID PASSAGE

PUBN-DATE: October 31, 1995

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APPL-NO: JP06278017

APPL-DATE: October 14, 1994

INT-CL (IPC): B06 B 9/06; A61 M 1/14; B06 B 3/10; C02 F 1/46; C11 D 7/02

ABSTRACT:

PURPOSE: To inexpensively sterilize and wash a fluid passage within a short time without performing the treatment of a waste soln. by washing the fluid passage by using electrolyzed water obtained by electrolysis of water selected from a group consisting of tap water, reverse osmosis water, pure water and tap water subjected to softening treatment.

CONSTITUTION: An artificial dialyzer after the completion of dialysis or the piping or hose of a food plant is washed using alkaline electrolyzed water obtained by the electrolysis of water selected from a group consisting of tap water, reverse osmosis water, pure water and tap water subjected to softening treatment. After a bonded protein substance is removed, washing for removing a toxin and sterilizing washing killing bacteria are performed using acidic electrolyzed water. After washing, the protein substance or toxin bonded to a fluid passage is removed and bacteria are killed. Continuously, pure water washing for washing off acidic electrolyzed water used in washing is performed. This pure water washing may be performed between washing processes using alkaline electrolyzed water and acidic electrolyzed water.

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MUSHROOM	17570
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FRUIT	82922
POULTRY	24169
POULTRIES	98
(L3 AND (VEGETABLES OR BERRIES OR MUSHROOMS OR FRUITS OR POULTRY OR MEAT OR BEEF OR CARCASS OR FOOD\$6)) USPT.PGPB.JPAB.EPAB.DWPL	85

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<u>L4</u>	L3 and (vegetables or berries or mushrooms or fruits or poultry or meat or beef or carcass or food\$6)	85	<u>L4</u>
<u>L3</u>	electroly\$4 water near5 (microb\$6 or wash\$4 or sanit\$6 or steril\$8 or antimicrob\$7 or disinfect\$6 or rins\$4)	615	<u>L3</u>
<u>L2</u>	L1 and (vegetables or meat or poultry or fruit or food\$5 or beef or chicken or turkey or goose or duck or strawberries or mushrooms or berries or raspberries or black berries or banana or citrus or tomato)	9	<u>L2</u>
<u>L1</u>	electrolyzed water near5 (wash\$ or rins\$5 or sanitiz\$ or antimicrobial\$5)	75	<u>L1</u>

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